CLAIMS

1. Device for fastening an emitter to a housing comprising a first, manoeuvre element (10) being slidable in a first direction (11, B), a second, activating element (20) being slidable in a second, fastening direction (21) being inclined in relation to said first direction (11, B), whereby the first and second elements (10, 20) are interconnected via at least one cam mechanism (50) such that displacement of the first element (10) in said first direction (11, B) causes displacement of the second element (20) in said second direction (21).

2. Device according to claim 1, wherein the device further comprises a third, fastening element (30) being slidable in the second direction (21), whereby the second and third elements (20, 30) are interconnected via at least one fourth, elastic element (40) being elastic in said second direction (21), whereby the third element (30) is adapted to move, in response to displacement of the first element (10) in said first direction (11, B), between a fastening position in which it produces a fastening force onto said emitter (1) and an open position in which the fastening force is released.

3. Device for fastening an emitter to a housing comprising a fastening element (30) being slidable in a fastening direction (21) and an activating element (20) being slidable in the fastening direction (21), whereby the fastening and activating elements (30, 20) are interconnected via at least one elastic element (40) being elastic in said fastening direction (21), whereby the fastening element (30) is adapted to move, in response to displacement of the activating element (20), between a fastening position in which it produces a fastening force onto said emitter (1) and an open position in which the fastening force is released.

4. Device according to claim 3, wherein the device further comprises a manoeuvre element (10) being slidable in a manoeuvre direction (11, B) being inclined in relation to said fastening direction (21), whereby the manoeuvre element (10) and the activating element (20) are interconnected via at least one cam mechanism (50) such that displacement of the manoeuvre element (10) in said manoeuvre direction (11, B) causes displacement of the activating element (20) in said fastening direction (21).

5. Device according to claim 1 or claim 4, wherein the cam mechanism (50) comprises a profiled, elongated recess (51) in one of the first, manoeuvre

element (10) and the second, activating element (20) forming a cam surface and a follower (52) on the other of said first and second elements (10; 20), the follower (52) being adapted to run in said recess (51).

6. Device according to claim 1 or claim 4, wherein the cam mechanism (50) comprises a profiled, elongated recess (51) forming a cam surface in said first, manoeuvre element (10) and a follower (52) on said second, activating element (20), the follower (52) being adapted to run in said recess (51).

7. Device according claim 5 or 6, wherein the cam surface (51) has an end portion (51b) being perpendicular to the direction (21) in which the element (20) provided with the follower (52) is slidable.

8. Device according to one or more of claims 2-4, wherein the elastic element (40) has a minimal elastic length being shorter than the distance between the second, activating element (20) and the third, fastening element (30) when the device is in its fastening position.

9. Device according to one or more of claims 2-8, wherein the device comprises at least two elastic elements (40) between the second, activating element (20) and the third, fastening element (30).

10. Device according to one or more of claims 1-9, wherein the first, manoeuvre element (10) and the second, activating element (20) are interconnected via at least two cam mechanisms (50).

11. Method of fastening an emitter to a housing comprising the steps of:

providing an emitter (1) by the place where it is to be fastened to the housing (2),

providing a fastening element (30) slidable in a fastening direction (21) between a fastening position in which it produces a fastening force onto said emitter (1) and an open position in which the fastening force is released,

providing an activating element (20) slidable along said fastening direction (21),

providing an elastic element (40) interconnecting said fastening element (30) and said activating element (20), said elastic element (40) being elastic along said fastening direction (21),

sliding the activating element (20) and thereby sliding the elastic element (40) and the fastening element (30) until the emitter (1) abuts the housing (2),

sliding the activating element (20) and thereby compressing the elastic element (40) such that it presses the fastening element (30) against the emitter (1) which in turn is pressed against the housing (2).

12. Method according to claim 11, whereby the activating element (20) is slid along said fastening direction (21) until it reaches an end position corresponding to the fastening position of the fastening element (30), whereby the elastic element (40) only being partially compressed.